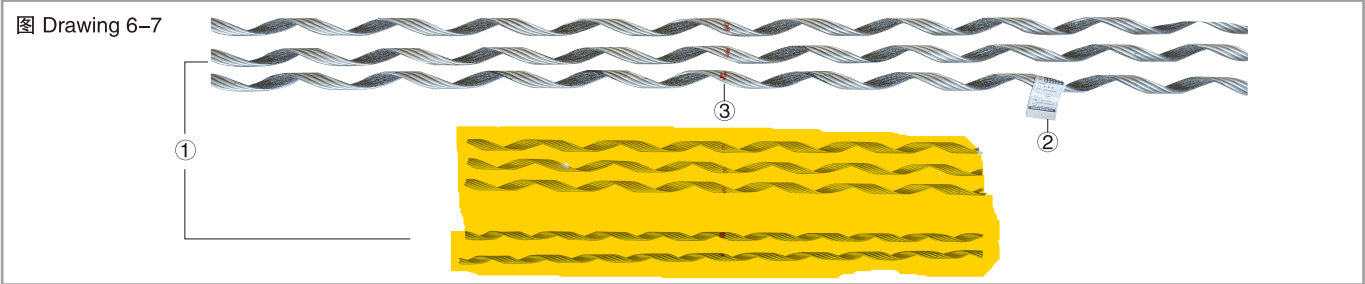


预绞式接续条(钢绞线拉/地线用，铝包钢绞线用)
Preformed Conductor Splice (for steel strand / earth wire, ACSR)

1.部件说明(图6-7) Description (Drawing 6-7)



- ①分组:将单个线条粘结成组并进行内表面喷砂

②标签:标明产品型号及适用导线直径范围

③中心标记:安装中对齐线条的参照标记
- ①Grouping : Paste the splices by groups and make the inside sand blast.

②Label: indicate the item no. and the range of the suitable conductor's diameter.

③Center mark/ color mark : Ref mark for the align on the installation.

2.用途 Application

钢/铝包钢绞线接续条设计用于拉线或架空地线的接续。 The design of steel strand / ACSR splice is used to splice the stay wire or overhead earth wire.

3.材料 Material

钢/铝包钢绞线接续条的材料应和适应绞线的材料保持一致。The material of the steel strand / ACSR should stay the same with the suitable strand conductor.

4.特点 Features

当接续条的中点和绞线上的损坏点对齐安装，钢/铝包钢绞线接续条可以恢复绞线100%拉断力。

The steel strand / ACSR splice could recover 100% of the bresking tension when the midpoint align with the damage point.

5.注意 Notice

- 1)安装时应将表面彻底打磨，使表面光亮和干净之后，在表面立即涂上一层高质量、与导线匹配的导电脂，然后开始安装；

2)接续条的旋向和绞线的旋向应保持一致。大多数的绞线是左旋；

3)在安装完毕，接续条线条沿绞线轴向的错位不应超过接续条节距的一半；

4)预绞式接续设计用于特定的场合并只能使用一次。任何情况下请不要重复使用或修改产品。
- 1) Polishing the surface to make it clean and bright , wiping one layer high quality and matching electrical contact grease immediately, then start to installation;

2)The splice should be twisted in the same direction as strand conductor, most of which are left twisted.

3)After installation the dislocation of splice line to the axis of strand conductor should not be over the half of the splice pitch.

4)The preformed splice is designed for special occasion and disposable. Don't use it a second time or make revisement under any circustances.

6.选型表 Model table

表6-10预绞式接续条(钢绞线地线用)选型表 Sheet 6-10 Preformed conductor splice (for steel strand wire and earth wire) model table

产品型号 Catalogue No.	适用钢绞线截面积 (mm²) Section area of the suitable steel strand conductor	参考线夹长度 (mm) Ref clamp length	线夹重量(kg) Clamp weight	色标 Color
DJX-25	25	1040	0.33	黄Yellow
DJX-35	35	1220	0.51	黑Black
DJX-50	50	1390	0.70	橙Orange
DJX-55	55	1300	0.77	红Red
DJX-70	70	1650	1.46	绿Green
DJX-80	80	2014	1.67	红Red
DJX-95	95	2787	3.43	橙Orange
DJX-100	100	2787	3.42	黄Yellow

表6-11预绞式接续条(钢绞线拉线用)选型表 Sheet 6-11 Preformed conductor splice (for steel strand stay wire) model table

DL/T763-2001 标准型号 Standard type	产品型号 Catalogue No.	适用钢绞线截面积 (mm ²) Section area of the suitable steel strand conductor	参考线夹长度 (mm) Ref clamp length	线夹重量(kg) Clamp weight	色标 Color
JL-25/G		25	910	0.3	黄Yellow
JL-35/G		35	1070	0.4	黑Black
JL-50/G		50	1220	0.6	橙Orange
	JL-55/G	55	1230	0.85	红Red
JL-70/G		70	1450	1.3	绿Green
	JL-80/G	80	1535	1.25	红Red
	JL-95/G	95	2300	2.85	橙Orange
	JL-100/G	100	2300	2.85	黄Yellow
	JL-120/G	120	2290	3.42	黄Yellow

注:以上只列出部分产品。 Note: Above sheet only includes part of the products.

表6-12预绞式接续条(铝包钢绞线)选型表 Sheet 6-12 Preformed conductor splice (for ACSR) model table

产品型号 Catalogue No.	适用钢绞线直径(mm) Section area of the suitable steel strand conductor	参考线夹长度 (mm) Ref clamp length	线夹重量(kg) Clamp weight	色标 Color
DJX-1102	4.42~4.60	480	0.1	橙Orange
DJX-1108	5.56~5.85	610	0.2	绿Green
DJX-1109	5.86~6.00	635	0.2	橙Orange
DJX-1110	6.01~6.28	635	0.2	黄Yellow
DJX-1111	6.29~6.56	660	0.2	黑Black
DJX-1112	6.57~6.84	685	0.2	红Red
DJX-1113	6.85~7.12	710	0.2	蓝Blue
DJX-1114	7.13~7.40	735	0.3	绿Green
DJX-1115	7.41~7.67	735	0.3	黄Yellow
DJX-1116	7.68~7.95	760	0.3	黑Black
DJX-1117	7.96~8.23	785	0.3	红Red
DJX-1118	8.24~8.54	785	0.3	绿Green
DJX-1119	8.55~8.86	840	0.4	黄Yellow
DJX-1120	8.87~9.25	915	0.5	蓝Blue
DJX-1121	9.26~9.63	940	0.6	红Red
DJX-1122	9.64~10.01	965	0.6	橙Orange
DJX-1123	10.02~10.39	1020	0.8	黄Yellow
DJX-1124	10.40~10.82	1040	0.8	黑Black
DJX-1125	10.83~11.23	1270	0.9	绿Green
DJX-1126	11.24~11.66	1345	1.3	黄Yellow
DJX-1127	11.67~12.04	1370	1.3	红Red
DJX-1128	12.05~12.55	1400	1.3	蓝Blue
DJX-1129	12.57~13.08	1450	1.4	绿Green

注:以上只列出部分产品。 Note: Above sheet only includes part of the products.